

ATTACHMENT FOR CLAIM AMENDMENTS

The following is a marked up version of each amended claim in which underlines indicates insertions and brackets indicate deletions.

16. (Amended) A method for forming an electric motor, said method comprising [the steps of]:

providing a stator;

providing an armature having a plurality of magnet wires wound therearound;

molding a thermally conductive plastic over at least a portion of said armature to at least partially encase said magnet wires; and

molding a fan at one end of said armature from said thermally conductive plastic.

20. (Amended) A method for forming an armature for an electric motor, said method comprising [the steps of]:

providing a lamination stack;

providing an armature shaft for supporting said lamination stack;

providing a commutator disposed on said armature;

winding a plurality of magnet wires around said lamination stack and securing ends of said magnet wires to said commutator;

performing a molding step to mold a thermally conductive coating over a substantial portion of said lamination stack to at least substantially encase said magnet wires

therewithin, and to form a fan adjacent one end of said lamination stack from said thermally conductive coating.

24. (Amended) A method for forming an armature for an electric motor, [said method] comprising [the steps of]:

providing a lamination stack;

providing an armature shaft for supporting said lamination stack;

providing a commutator disposed on said armature;

winding a plurality of magnet wires around said lamination stack and securing ends of said magnet wires to said commutator;

[performing a molding step to mold] molding a thermally conductive plastic coating over a substantial portion of said lamination stack to at least substantially encase said magnet wires therewithin, and to form a fan adjacent one end of said lamination stack from said thermally conductive plastic coating, and wherein said thermally conductive plastic coating has a density approximately equal to said magnet wires, to thereby substantially eliminate the need to balance said armature prior to assembling said armature to form said electric motor.